

Work Order ID 149035

July 18, 2016 12:46:09 PM

149035

Page 1

Item ID: D2236 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Lid Rib
 Start Date: 7/18/2016 Start Qty: 8.00 *8* Cust Item ID:
 Required Date: 7/29/2016 Req'd Qty: 8.00 *8* Customer:
 Reference:

Approvals: Process Plan: SW Date: 7/18/16 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D2236	C

100 0.00

100

Large Fab Large Fab Memo 0.25

Large Fab 1- Pick D3166-3 and cut use DT8303
 2- Remove identification markings on tube
 3- Deburr

110 QC6- Inspect dimensions to drawing 0.00

110

QC Memo 0.00

Quality Control

8 16-08-05

8x DAS 43 9-89 AUG 08 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	Identify as per dwg & Stock Location: <u>www</u>	0.00							
120									
Packaging	Memo	0.01				<u>8x</u>		DAS 43 9-89	AUG 08 2016
Packaging	LOCATION : WA004								
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.13							
Quality Control									

16/8/8 78
SA AUG 08 2016

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

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Picklist Print

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Page 1

Work Order ID: 149035

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Parent Item: D2236

D2236

Parent Item Name: Lid Rib

Start Date: 7/18/2016

Required Date: 7/29/2016

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP REV:A 12.11.28 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3166-3

Manufactured No

100

Each

8.0000

0.25

2

D3166-3

Basket Hoop

2 CP 16-08-05

Location

Loc Qty

Loc Code

WA

1

133150

1

WA004

7

144372

7

2

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

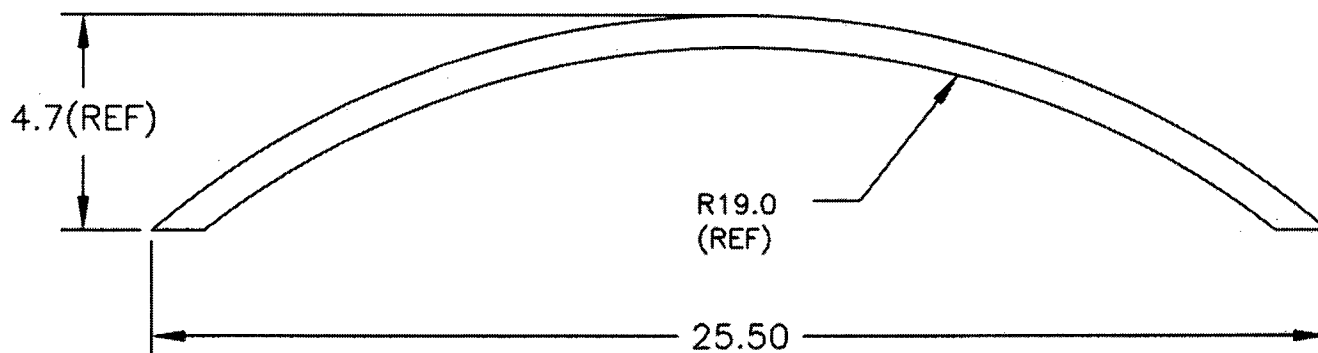
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OTHER : _____					

DART

DESIGN BW	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D2236	REV. C SHEET 1 OF 1
DATE 05.06.07		TITLE LID RIB	SCALE 1:4
A	94.05.30	NEW ISSUE	
B	94.12.16	LID	
C	05.06.07	UPDATE NOTES, CHANGE RADIUS TO 19.0	

RELEASED

05-08-19 #

**D2236**D2236 LID RIB

- 1) MAKE FROM D3166-3 BASKET HOOP
- 2) FINISH: NONE
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) ALL TOLERANCES AER PER DART QSI 018 UNLESS OTHERWISE NOTED

54 July 18/16
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